

1 Interview Summaries

1.1 Town of Carrabasset Valley

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|---------------------|---|
| Interview Type | Telephone, Municipality |
| Interview Location | |
| Interview Date | November 19, 2001 |
| Summary Date | November 20, 2001 |
| Interviewer | CDM / Michelle Thaler (thalerma@cdm.com) |
| Interviewed: | David Cota, Town Manager (towncvtm@tdstelme.net) (207) 235-2646 Ronald Moody, Police Chief 207-237-3200 |
| Staff Size (approx) | No full time GIS staff |
| Budget (approx) | none |
| URL: | http://www.carrabassetvalley.org/assessor.htm , hit tax maps link on left hand margin for on-line mapping |

1.1.1 Overview

Carrabasset Valley has approximately 2300 parcels.

1.1.2 GIS Initiatives

1.1.2.1 Overview of GIS Utilization

There is limited GIS use in Carrabasset Valley. The code enforcement officer and the police chief have ArcView software on their PCs. There is also a web mapping application accessible from the town's web site. The public can view and query parcel information from the web site.

1.1.2.2 GIS Operating Environment and Infrastructure

- 2 copies of ArcView 3.2; one in the Code Enforcement office, one in Police department
- Web based GIS application currently accessible from the town's web site. Application is hosted by Blue Marble and is running on their technology.

1.1.2.3 GIS Data Resources and Requirements

1.1.2.3.1 Spatial Data

- Data is in State Plane Feet NAD83
- Aerial Survey & Photo Inc of Norridgewock produced aerials
- Larry Warren (has an association with Aerial Survey & Photo) helped produce data and put it on the web.

Existing data sets include:

Analysis layers include:

Parcels digitized by Larry Warren in 1999

Buildings (from 1999 aerials)

Zoning

Aquifers

Soils

Roads

Septic Systems

Hydrants

Streams

Golf course information including manholes, sewer and water mains for Sugarloaf Golf course

20 foot contours

E911 roads

Currently unavailable but desired data sets include:

Surrounding community roads

1.1.2.3.2 Attribute Data

- CAMA system is by Trio
- Permit data is stored in paper file, would like to store electronically and link to parcels
- Police department is looking into a new Computer Aided Dispatch (CAD) system that will allow links to GIS

1.1.2.4 GIS Applications and Application Requirements

The town has a web based GIS application accessible from the town web site (URL: <http://www.carrabassettvalley.org/assessor.htm> hit tax maps link on left hand margin). This application uses Blue Marble software and allows a user to query parcel data. Users may also zoom in to an area of the town and view parcel boundaries. Some other data layers are also shown, but they are not referenced in a legend.

1.1.3 Other Relevant Issues

- The town is struggling with ArcView. Only the code enforcement officer and the police chief have the software. The Town Manager would like to learn more about GIS technology and how it can be applied to the various town departments.
- There is no large format plotter in the town.

1.1.4 Major Benefits and Cost Justification

The town would benefit from state sponsored GIS education. This education should address two levels of knowledge: a basic understanding of GIS technology and its relevance to municipalities and specific, hands on training focusing on ArcView software. The staff who currently have ArcView are not confident in their ability to use the software to its fullest potential.